

Amendments to the Specification:

Please replace the Title of the Invention at page 1, line 1 with the following title:

-- Compositions and Methods for Monitoring Enzyme Activity--

Please replace the Abstract on page 1 with the following Abstract:

-- The invention provides a method to monitor the activity of an enzyme comprising the step of monitoring the addition to at least one polypeptide of a phosphate moiety. The polypeptide is an isolated polypeptide, or a fragment thereof, comprising a non-natural site sufficient for the addition of a phosphate (PO₄). The polypeptide binds to at least one binding partner in a phosphorylation-dependent manner. The polypeptide further comprises a detection means; the polypeptide comprising the detection means is a reporter molecule. --